IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): John S. Stockwell, Raymond Mathew Soliz, Stephen A. Ruatta, Jon Jody Fong)	Attorney Docket No.: USA.348		
Title GAS BUBBLE REMOVAL FROM INK-JET DISPENSING DEVICES)	Express Mail Label No.: EU824529426US		
Date Filed:)	Customer No.: 022514		

MS PATENT APPLICATION

Assistant Commissioner for Patents U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Without admission of prior art effect, Applicants call the Examiner's attention to the references listed on the attached form PTO-1449 pursuant to 37 C.F.R. §1.56 and §1.98. One copy of each reference is enclosed. This Information Disclosure Statement is being submitted prior to the receipt of a first Office Action pursuant to 37 C.F.R. §1.97(b)(3).

It is respectfully requested that the information be expressly considered during the prosecution of this application and that the references be made of record in this application and appear among the "References Cited" on any patent to issue from this application.

The following references are hereby submitted:

- 1. U.S. Patent No. 5,555,176
- 2. U.S. Patent No. 6,270,335
- 3. U.S. Application No. 09/971,337
- 4. U.S. Application No. 09/971,247
- 5. U.S. Application No. 09/970,956
- 6. U.S. Application No. 10/625,745

The references included on this Information Disclosure Statement form the complete set of references known to the Applicants at this time which are believed to be relevant to the prosecution of the instant application.

Respectfully submitted, 3D Systems, Inc.

Dated: March / 9,2004

Ralph D'Alessandro Reg. No. 28,838

Attorney for Applicants

26081 Avenue Hall Valencia, CA 91355 (661) 295-5600, ext. 2404

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT			ATTY. DOCKET NO. USA.348 APPLICANT John S. Stockwell, Raymond Mathew Soliz, Stephen A. Ruatta, Jon Jody Fong								
(37 CFR 1.98(b)) Page 1 of 1			FILING DATE		GROUP To Be Determined						
			IS PA		tober ,2003 NT DOCUMENTS	TO Be De	.erminea				
EXAMINER	1		ISSUE		T DOGGINENTS		SUB-	FILING			
INITIAL	1 1		DATE		PATENTEE	CLASS	CLASS	DATE			
		5,555,176	9/10/90		Menhennett Et al						
	_	6,270,335	8/07/	01	Leyden et al						
	-			-							
<u> </u>			<u> </u>								
			-								
			 								
	ļ		<u> </u>			<u> </u>					
	FOR	 REIGN PATENT OF	 R PUBL	.ISI	 HED FOREIGN PATENT	 APPLIC	ATION				
		DOCUMENT NUMBER	PUB. DATE		COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	Translation YES NO			
				4				'			
			ļ		And the second s			!			
					1-1			'			
OTHER DO	CUME	NTS (Including Au	lthor, 1	 Title	, Date**, Relevant Page	es, Place	of Public	cation***)			
	Filed 05/01/03	US Patent Appli Selective Depo	US Patent Application No. 09/971,337; USA.282 "Selective Deposition Modeling With Curable Phase Change Materials" Inventors: Schmidt et al								
	Filed 05/15/03	"Ultra-Violet Lig	US Patent Application No. 09/971,247; USA.269 "Ultra-Violet Light Curable Hot Melt Composition" Inventors: Schmidt et al								
1	Filed 04/03/03	US Patent Appli	US Patent Application No. 09/970,956; USA.229 "Quantized Feed System For Solid Freeform Fabrication" Inventors: Varnon et al								
	Filed 07/23/03	US Patent Appli "Accumulation, Modeling Proces	US Patent Application No. 10/625,745; USA.349 "Accumulation, Control and Accounting of Fluid By-Product from a Solid Deposition Modeling Process" Inventors: Stockwell et al								

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.